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TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Application Number		09/177,814	
			Filing Date		October 23, 1998	
			First Named Inventor		Terry L. Gilton	
			Group Art Unit		1641	
			Examiner Name		N. Yang	
			Attorne	ey Docket Number	2269-353	30.3US (97-1257.00/US)
	ENCL	SURES	(check all that apply)			
Postcard receipt acknowledgment (attached to the front of this transmittal) Duplicate copy of this transmittal		☐ Information Disclosure Statement, PTO/SB/08A (08-00); ☐ copy of cited references ☐ Supplemental Information Disclosure		Terminal Disclaimer		
sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16		Statement; PTO/SB/08A (08-00); copy of cited references and Check No. in the amount of \$180.00				
Preliminary Amendment		Associate Power of Attorney		Terminal Disclaimer		
Response to Restriction Requirement/Election of Species Requirement dated		Petition for Extension of Time and Check No. in the amount of \$				
Amendment in response to office action dated		Petition				
Response to final office action dated November 1, 2005		Fee Transmittal Form			Enclosure(s) identify below):	
Additional claims fee - Check No. in the amount of \$		Certified Copy of Priority Document(s) Assignment Papers (for an Application)				
Letter to Chief Draftsman and copy of FIGS. with changes made in red						
☐ Transmittal of Formal Drawings		Remarks			, .	
Formal Drawings (sheets)		The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual name				Registration No. 38,581		
Signature / WWW / WWW						
Date January 3, 2006					,	
CERTIFICATE OF MAILING						
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Typed or printed name						
Signature		$\overline{}$		Date	January 3, 2006	

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Expedited Procedure Under 37 C.F.R. § 1.116 Technology Center 1600

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Terry L. Gilton

Serial No.: 09/177,814

Filed: October 23, 1998

For: SEPARATION APPARATUS

INCLUDING POROUS SILICON COLUMN

Confirmation No.: 3621

Examiner: N. Yang

Group Art Unit: 1641

Attorney Docket No.: 2269-3530.3US

(97-1257.00/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with anyattachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 3, 2006 Date

Signature

Erika Gandre

Name (Type/Print)

RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is being filed in response to the final rejections presented in the Office Action mailed on November 1, 2005, the three-month shortened statutory period for response to which expires on February 1, 2006. As January 1, 2006, fell on a Sunday and Monday, January 2, 2006, is a Federal holiday, this Response, which is being submitted on Tuesday, January 3, 2006, should be deemed to have been filed within two months of the mailing date of the Final Office Action. 37 C.F.R. § 1.7.